

MERCURY ANALYSIS LOGBOOK

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Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
03/06/12	D1683	PB61525	12:13	12104	24346	18542	261415	52366
	D1684	↓						
	D1686	PB61522						
	D1687	PB61525						
	D1687	PB61524						
	D1688	PB61526						
	D1697	PB61525						
	D1707	PB61524						
03/12/12	D1753	PB61616	9:29	8541	19216	13740	281840	37806
	D1754	↓						
	D1755	↓						
03/12/12	D1750	PB61614	74:33	7871	26390	25108	323513	542150
	D1751							
	D1782							
	D1785	↓						
	D1782	PB61620						
	D1742							
	D1756	↓						

QA Control # A3040930

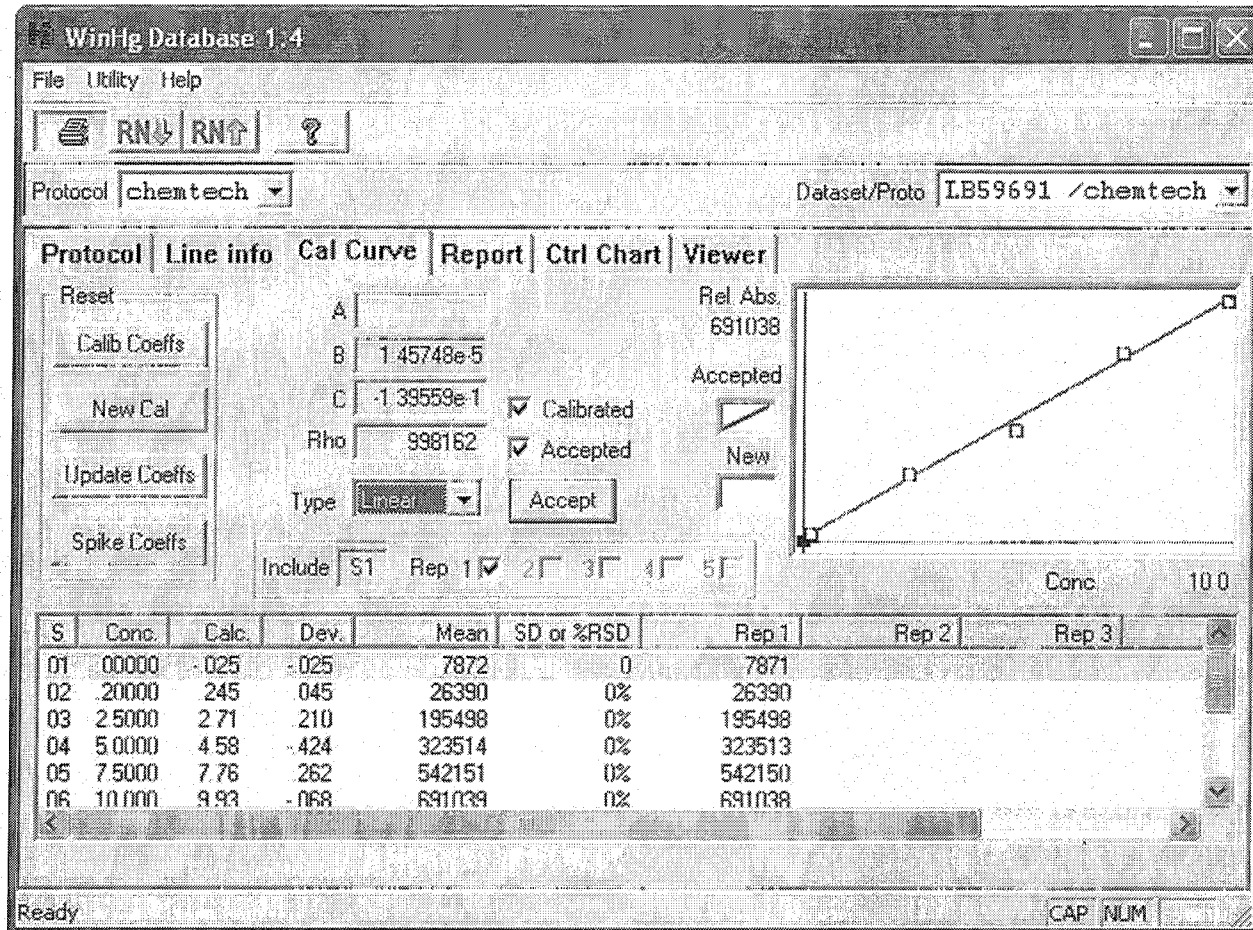
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1859696 A-L.



Instrument ID: N2 LB59691 A.P.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			50	Seq: 1		14:33:52	12 Mar 12	HG
Hg	.000	ppb	7871					
*** Standard: 2 Rep: 1			50.2	Seq: 2		14:39:09	12 Mar 12	HG
Hg	.200	ppb	26390					
*** Standard: 3 Rep: 1			52.5	Seq: 3		14:41:28	12 Mar 12	HG
Hg	2.50	ppb	195498					
*** Standard: 4 Rep: 1			55.0	Seq: 4		14:44:06	12 Mar 12	HG
Hg	5.00	ppb	323513					
*** Standard: 5 Rep: 1			57.5	Seq: 5		14:46:14	12 Mar 12	HG
Hg	7.50	ppb	542150					
*** Standard: 6 Rep: 1			510.0	Seq: 6		14:48:41	12 Mar 12	HG
Hg	10.0	ppb	691038					

03/12/12 A.P.

Line	Conc.	Units	SD/RSD		1	2	3	4	5

***	Sample ID: ICV				Seq:	7	14:50:58	12 Mar 12	HG
			ICV						
Hg	4.14	ppb	.000	4.14					
***	Sample ID: ICB				Seq:	8	14:53:08	12 Mar 12	HG
			ICB						
Hg	.032	ppb	.000	.032					
***	Check Standard: 2 Ck2				Seq:	9	14:55:28	12 Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD			
Hg		95.0	4.75	5.00	ppb	.000			
***	Check Standard: 1 Ck1				Seq:	10	14:57:27	12 Mar 12	HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD				
Hg		.025	.200	ppb	.000				
***	Sample ID: CRA				Seq:	11	14:59:58	12 Mar 12	HG
			CRA						
Hg	.325	ppb	.000	.325					
***	Sample ID: HIGH STD				Seq:	12	15:02:00	12 Mar 12	HG
			HIGH STD						
Hg	12.0	ppb	.000	12.0					
***	Sample ID: CHK STD				Seq:	13	15:04:01	12 Mar 12	HG
			CHK STD						
Hg	5.67	ppb	.000	5.67					
***	Sample ID: PB61619BL				Seq:	14	15:06:30	12 Mar 12	HG
			PBW						
Hg	-.055	ppb	.000	-.055					
***	Sample ID: PB61619BS				Seq:	15	15:09:01	12 Mar 12	HG
			LCSW						
Hg	3.29	ppb	.000	3.29					
***	Sample ID: D1750-01				Seq:	16	15:11:03	12 Mar 12	HG
Hg	-.042	ppb	.000	-.042					
***	Sample ID: D1750-02				Seq:	17	15:13:04	12 Mar 12	HG
Hg	.041	ppb	.000	.041					
***	Sample ID: D1750-02D				Seq:	18	15:15:03	12 Mar 12	HG
Hg	.051	ppb	.000	.051					

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Seq: 19	15:18:18 12 Mar 12 HG		
Hg		96.6	4.83	5.00	Units	SD/RSD		
					ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	Seq: 20	15:20:19 12 Mar 12 HG		
Hg		.043	.200	ppb	SD/RSD			
					.000			
*** Sample ID: D1750-02L								
					Seq: 21	15:23:21 12 Mar 12 HG		
Hg	.048	ppb	.000	.048				
*** Sample ID: D1750-02S								
					Seq: 22	15:25:21 12 Mar 12 HG		
Hg	3.06	ppb	.000	3.06				
*** Sample ID: D1750-02SD								
					Seq: 23	15:27:21 12 Mar 12 HG		
Hg	3.59	ppb	.000	3.59				
*** Sample ID: D1750-02A								
					Seq: 24	15:29:31 12 Mar 12 HG		
Hg	3.46	ppb	.000	3.46				
*** Sample ID: D1751-03								
					Seq: 25	15:31:29 12 Mar 12 HG		
Hg	.047	ppb	.000	.047				
*** Sample ID: D1762-17								
					Seq: 26	15:34:42 12 Mar 12 HG		
Hg	.087	ppb	.000	.087				
*** Sample ID: D1765-01								
					Seq: 27	15:37:22 12 Mar 12 HG		
Hg	.061	ppb	.000	.061				
*** Sample ID: PB61620BL								
					Seq: 28	15:39:21 12 Mar 12 HG		
Hg	-.038	ppb	.000	-.038				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Seq: 29	15:41:22 12 Mar 12 HG		
Hg		91.9	4.59	5.00	Units	SD/RSD		
					ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	Seq: 30	15:43:34 12 Mar 12 HG		
Hg		-.059	.200	ppb	SD/RSD			
					.000			

Line	Conc.	Units	SD/RSD	1	2	3	4	5

***	Sample ID: PB61620BS			Seq:	31	15:45:57	12 Mar 12	HG
	LCSW							
Hg	3.25	ppb	.000	3.25				
***	Sample ID: PB61591EB			Seq:	32	15:48:21	12 Mar 12	HG
	FLUID#1(03/07/12)							
Hg	.024	ppb	.000	.024				
***	Sample ID: PB61608EB			Seq:	33	15:50:40	12 Mar 12	HG
	FLUID#1(03/08/12)							
Hg	.039	ppb	.000	.039				
***	Sample ID: D1732-01			Seq:	34	15:53:00	12 Mar 12	HG
Hg	.033	ppb	.000	.033				
***	Sample ID: D1732-01D			Seq:	35	15:56:02	12 Mar 12	HG
Hg	.041	ppb	.000	.041				
***	Sample ID: D1732-01L			Seq:	36	15:58:06	12 Mar 12	HG
Hg	.032	ppb	.000	.032				
***	Sample ID: D1732-01S			Seq:	37	16:00:17	12 Mar 12	HG
Hg	3.07	ppb	.000	3.07				
***	Sample ID: D1732-01SD			Seq:	38	16:02:17	12 Mar 12	HG
Hg	4.17	ppb	.000	4.17				
***	Check Standard: 2 Ck2			Seq:	39	16:04:36	12 Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		92.7	4.64	5.00	ppb	.000		
***	Check Standard: 1 Ck1			Seq:	40	16:06:45	12 Mar 12	HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		.068	.200	ppb	.000			
***	Sample ID: D1732-01A			Seq:	41	16:08:47	12 Mar 12	HG
Hg	3.49	ppb	.000	3.49				
***	Sample ID: D1742-01			Seq:	42	16:10:50	12 Mar 12	HG
Hg	.059	ppb	.000	.059				

Line	Conc.	Units	SD/RSD	1	2	3	4	5

*** Sample ID: D1742-02				Seq: 43	16:13:10 12 Mar 12			HG
Hg	.050	ppb	.000	.050				
*** Sample ID: D1756-01				Seq: 44	16:15:16 12 Mar 12			HG
Hg	.045	ppb	.000	.045				
*** Check Standard: 2 Ck2				Seq: 45	16:17:19 12 Mar 12			HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		90.5	4.53	5.00	ppb	.000		
*** Check Standard: 1 Ck1				Seq: 46	16:20:22 12 Mar 12			HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.014	.200	ppb	.000			